

7000 GeV pp

Jets

 N_{jet} vs Δy (FB) ($120 < p_T < 150$)

- ATLAS
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

1

2

 10^{-2} 10^{-1}

10

0

2

4

6

0.5

1

2